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North Texas Specialty Physicians (NTSP)

- Physician founded (1995) and governed IPA headquartered in Fort Worth, TX
- 600 specialty and primary care physicians delivering care to 15,000 residents per day of Tarrant, Johnson, and Parker Counties
- Accepts risk for over 23,000 covered Medicare lives
- Believe that records should follow patients and be real time
- A physician-led organization focused on innovation and technology which resulted in the founding of Sandlot, LLC, a regional Health Information Exchange (HIE) in 2006





Sandlot, LLC

A regional Health Information Exchange (HIE) connecting North Texas physicians, hospitals, and other healthcare providers.

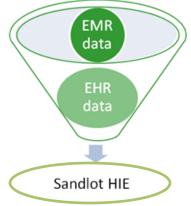
- 1.4 million patients
- 1,400 physicians and staff trained
- 350+ physicians feeding electronic clinical data
- 7 connected North Texas hospitals
- 50,000 clinical transactions per day



What Sandlot Does

- 1. Takes an Electronic Medical Record (EMR), which is a document electronically created during a physician/patient visit
- 3. Incorporates that new EMR into the patient's Electronic Health Record (EHR), which is the patient's medical history
- 3. Does this in real time and in a fashion that is parsable across disparate systems and interoperable with various EMR data sources
- 4. Ensures the EMR and EHR can be displayed for providers throughout the community at the point of care





Why develop Sandlot?

- Shared patient information means better care delivered more efficiently
- The medical record follows the patient, not the provider so there are no gaps
- Fewer mistakes, less duplication of resources
- Improve the model of patient care
- Safety and security of clinical information increases
- Opens up a new industry for both high tech and low tech services



Why Sandlot Works

- The physicians drive the technology, not technology driving the physicians
- Centers around the model of care
- Workflow friendly
- Best of Breed Integration
- Emphasis on low tech services for adoption, training, and utilization
- Sustainable



Case Scenario

1. A Patient goes to see his physician and faints while waiting in the lobby

Action: Physician went into the Sandlot portal and saw from the patient's medical history that he is diabetic and proceeded to treat the patient appropriately

Results: Patient was treated and sent home

Cost impact: Ambulance trip to emergency room and possible hospital admission avoided

Care impact: Patient received timely intervention at the initial point of care



Case Scenario

2. A Mother took her child to the pediatrician but forgot his immunization records

Action: Physician was able to view the child's previous immunizations in the Sandlot portal

Results: Doctor treated the child with the correct set of immunizations

Cost impact: Only the correct immunizations were given (no duplicate tests)

Care impact: The correct care was received, eliminating a second trip



Sandlot's Lessons Learned

- Select good partners
- Start from the right place
- Prioritize and audit security systems from the start
- Focus on achieving tipping points of physician and community adoption
- Achieve high levels of patient opt-in
- Maintain critical activity levels (clinical transactions)
- Be prepared to create new job opportunities that require training and education systems
- Ensure your financial model supports your clinical model of care
- Sustainability will be a result







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